

To: USPTO – Amendment 1.111 – Fax  
Facsimile Number: (703) 872-9306

Total Pgs 17

From: Lottie Davis  
(fax) (972) 972-4418  
(voice) (972) 917-4225

RECEIVED  
CENTRAL FAX CENTER

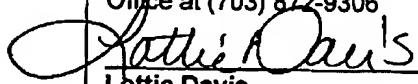
JUL 06 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/763,292 Confirmation No. 6492  
Applicant : MURAMATSU, Yasunori  
Filed : 01/23/2004  
TC/A.U. : 2338  
Examiner : VU, Bao Q.  
Docket No. : TIJ-35682  
Customer No. : 23494  
For : CHARGE PUMP TYPE DC/DC CONVERTER

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being  
transmitted by facsimile to the U.S. Patent and Trademark  
Office at (703) 872-9306

  
Lottie Davis Date 07-06-05

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT & TRANS (16 )
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT
<input type="checkbox"/> DECLARATION	<input type="checkbox"/> NOTICE OF APPEAL
<input type="checkbox"/> ASSIGNMENT	<input type="checkbox"/> APPEAL _____
<input type="checkbox"/> Recordation Form	
<input type="checkbox"/> FORMAL DRAWINGS	
<input type="checkbox"/> INFORMAL DRAWINGS	
<input type="checkbox"/> CONTINUATION APP'N	
<input type="checkbox"/> DIVISIONAL APP'N	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75074

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/763,292 Confirmation No. 6492  
 Applicant : MURAMATSU, Yasunori  
 Filed : 01/23/2004  
 TC/A.U. : 2338  
 Examiner : VU, Bao Q.  
 Docket No. : TIJ-35682  
 Customer No. : 23494  
 For : CHARGE PUMP TYPE DC/DC CONVERTER

RECEIVED  
 CENTRAL FAX CENTER  
 JUL 06 2005

 RESPONSE TO OFFICIAL ACTION UNDER 37 C.F.R. §1.111  
 TRANSMITTAL FORM

Mail Stop Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION	
I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306.	
<i>Lottie Davis</i> Lottie Davis	<i>07-06-05</i> Date

Sir:

1. Transmitted herewith is an amendment for this application.

## STATUS

2. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Applicant is other than a small entity.

- (a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for other total number of months checked below:

	Extension (months)	Fee for other than small entity
<input type="checkbox"/>	one month	\$ 120.00
<input type="checkbox"/>	two months	\$ 330.00
<input type="checkbox"/>	three months	\$ 570.00
<input type="checkbox"/>	four months	\$ 570.00

Fee \$ 0.00

If an additional extension of time is required please consider this a petition therefore.

Serial Number 10/763,292

Page 1 of 2

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefore of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

☐ Extension fee due with this request \$ 0.00

OR

(b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	14	Minus	20	= 0	x \$18 =	\$ 0
Independent Claims	2	Minus	3	= 0	x \$86 =	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 0

(c) ☒ No additional fee for claims is required.


OR

(d) ☐ Total additional fee for claims required \$ -0-

#### FEE PAYMENT

If any additional extension and/or fee is required, charge Deposit Account No. 20-0668 and/or if any additional fee for claims is required, charge Deposit Account No. 20-0668. Two copies of this sheet are enclosed.

Respectfully submitted,  
Texas Instruments Incorporated

By   
William B. Kempler  
Senior Corporate Patent Counsel  
Reg. No. 28,228  
(972) 917-5452

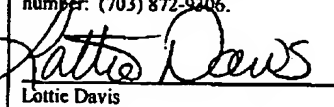
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/763,292 Confirmation No. 6492  
 Applicant : MURAMATSU, Yasunori  
 Filed : 01/23/2004  
 TC/A.U. : 2338  
 Examiner : VU, Bao Q.  
 Docket No. : TIJ-35682  
 Customer No. : 23494  
 For : CHARGE PUMP TYPE DC/DC CONVERTER

RECEIVED  
 CENTRAL FAX CENTER  
 JUL 06 2005

## AMENDMENT UNDER 37 C. F. R. § 1.111

MAIL STOP AMENDMENT  
 Commissioner For Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P. O. Box 1450, Alexandria, A 22313-1450 or via facsimile transmission number: (703) 872-9206.	
 Lottie Davis	<u>070605</u> Date

Dear Sir:

In response to the Office Action March 6, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on Page 2

Amendments to the Claims begin on Page 3 of this paper.

Remarks begin on Page 13 of this paper.

S/N 10/763,292

Page 1 of 15